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| | | | | Cies Decument | | | | |
| | 1 | US-4734975 | 04-05-1988 | BALLARD ET AL | | | | |
| | 2 | US-4962656 | 10-16-1990 | KUNERTH ET AL | | | | |
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| FOREIGN PATENT DOCUMENTS | | | | | | | |
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| Examiner Initials* | Cite | Foreign Patent Document | Publication | Name of Palantee or | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear | T* | |
| | No.1 | Country Code ³ - Number ⁴ - Kind Code ⁵ (If known) | Date MM-00-YYYY | Applicant of Cited Document | | | |
| | 3 | WO 1999/009567 A1 | 02-25-1999 | ALLIEDSIGNAL INC. | | | |
| | 4 | DD 221 30 1 A | 04-17-1985 | INST PRUFFELD FUR ELEK | | | |
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